PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference SJB/PB60320	FOR FURTHER ACTION as we	see Form PCT/ISA/220 If as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/EP2004/006592	17/06/2004	19/06/2003
Applicant		
GLAXO GROUP LIMITED		
This International Search Report has bee according to Article 18. A copy is being tra	n prepared by this International Searching Au ansmitted to the International Bureau.	thority and is transmitted to the applicant
This International Search Report consists	of a total of sheets.	
X It is also accompanied by	a copy of each prior art document cited in thi	s report.
	international search was carried out on the baless otherwise indicated under this item.	asis of the international application in the
The international this Authority (Ru		slation of the international application furnished to
b. With regard to any nucle	otide and/or amino acid sequence disclose	d in the international application, see Box No. I.
2. Certain claims were fou	nd unsearchable (See Box II).	
3. Unity of invention is lac	king (see Box III).	
4. With regard to the title,		
the text is approved as su	ubmitted by the applicant.	
	shed by this Authority to read as follows:	AMTURE AND DELAMED CONDOURIDO AC
1	FOR THE TREATMENT OF ACUTE	ATIVES AND RELATED COMPOUNDS AS VASCULAR DISEASES
•		
5. With regard to the abstract,		
	ubmitted by the applicant.	
		rity as it appears in Box No. IV. The applicant arch report, submit comments to this Authority.
6. With regards to the drawings,		
a. the figure of the drawings to be	oublished with the abstract is Figure No.	
as suggested by		
	is Authority, because the applicant failed to so	
	is Authority, because this figure better charac be published with the abstract.	tenzes the invention.
b. Light notice of the figures is to t	populario mini nie abando.	

Form PCT/ISA/210 (first sheet) (January 2004)

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The invention relates to compounds of formula (i):

wherein:

R1 represents a group selected from:

$$-(C_{0.3})alk \longrightarrow Z$$

$$-(C_{2.3})alk \longrightarrow Z$$

each ring of which optionally contains a further heteroatom N, Z represents an optional substituent halogen, alk represents alkylene or alkenylene, T represents S, O or NH;

 R^2 represents $-C_{1-6}$ alkyl, $-C_{1-3}$ alkylCN, $-C_{0-3}$ alkylR^c, $-C_{1-3}$ alkylR^f, $-C_{2-3}$ alkylOC₁₋₆alkyl, $-C_{2-3}$ alkylOC₁₋₇al

X represents phenyl or a 5- or 6- membered aromatic heterocyclic group containing at least one heteroatom selected from O, N or S, each of which is optionally substituted by 0-2 groups selected from: halogen, -C₁₋₄alkyl, -C₂₋₄alkenyl, -CN, -CF₃, -NR^aR^b, -C₀₋₄alkylOR^a, -C(O)R^d and -C(O)NR^aR^b;

Y represents a substituent selected from hydrogen, halogen, $-C_{1-4}$ alkyl, $-C_{2-4}$ alkenyl, $-NR^aR^b$, $-NO_2$, $-C(O)NR^aR^b$, $-N(C_{1-4}$ alkyl)(CHO), $-NHCOC_{1-4}$ alkyl, $-NHSO_2R^d$, $-C_{0-4}$ alkyl OR^a , $-C(O)R^d$, $-S(O)_aR^d$, or $-S(O)_2NR^aR^b$;

The other substituents are as defined in claim 1.

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/006592

A. CLASSII IPC 7	FICATION OF SUBJECT MATTER A61K31/4025 C07D409/12 C07D409/	'14 CO7D413/14 A61P	7/02
According to	International Patent Classification (IPC) or to both national classifica	ation and IPC	
	SEARCHED		
Minimum do IPC 7	cumentation searched (classification system followed by classification A61K C07D A61P	on symbols)	
	ion searched other than minimum documentation to the extent that si		
1	ata base consulted during the international search (name of data bas	se and, where practical, search terms used	,
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.
A .	WO 03/043981 A (GLAXO (GB)) 30 May 2003 (2003-05-30) page 1, paragraph 1 claim 1		1-11
P,X	WO 03/053925 A (GLAXO (GB)) 3 July 2003 (2003-07-03) page 1, paragraph 1 claim 1		1-11
Furth	ner documents are listed in the continuation of box C.	Patent family members are listed	in annex.
*T' tater document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention filing date *L' document but published on or after the international filing date *L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O' document referring to an oral disclosure, use, exhibition or other means *P' document published prior to the international filing date but later than the priority date claimed *I'T tater document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone advantage of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents.			
	actual completion of the international search O August 2004	Date of mailing of the International sea	ircn repori
ļ	nailing address of the ISA	Authorized officer	
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Cortés, J	

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International application No. PCT/EP2004/006592

Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)					
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:					
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely: Although claim 10 is directed to a method of treatment of the humanl body, the search has been carried out and based on the alleged effects of the compounds.					
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:					
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).					
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)					
This International Searching Authority found multiple inventions in this International application, as follows:					
1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.					
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.					
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:					
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:					
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.					

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP2004/006592

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 03043981	A	30-05-2003	EP WO	1444201 A1 03043981 A1	11-08-2004 30-05-2003
WO 03053925	Α	03-07-2003	WO	03053925 A1	03-07-2003

Form PCT/ISA/210 (patent family annex) (January 2004)